

" REPLACEMENT SHEET "

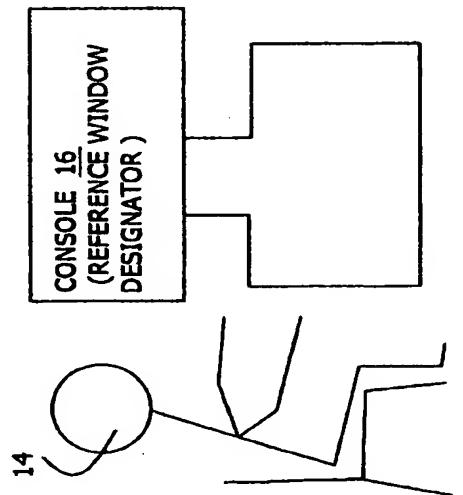
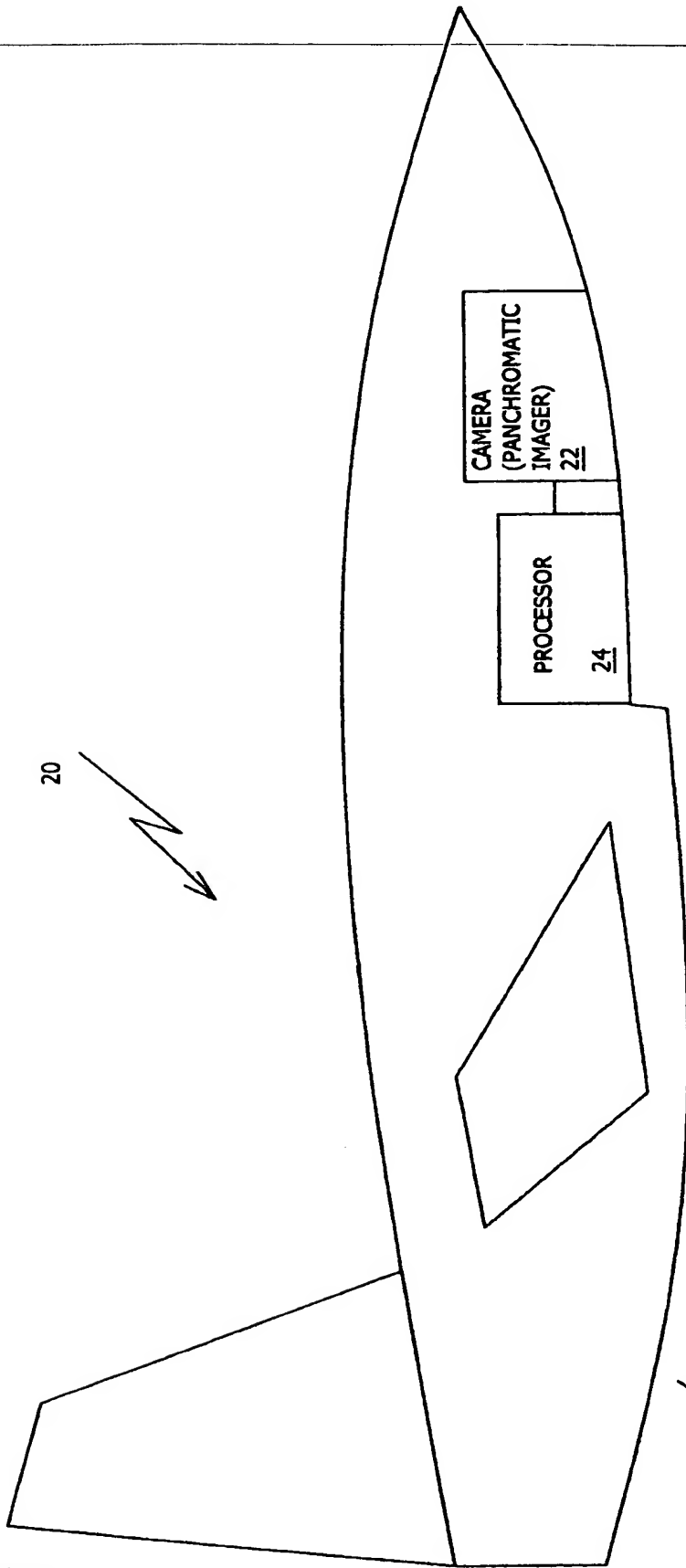


Fig. 2 (PRIOR ART)



" REPLACEMENT SHEET "

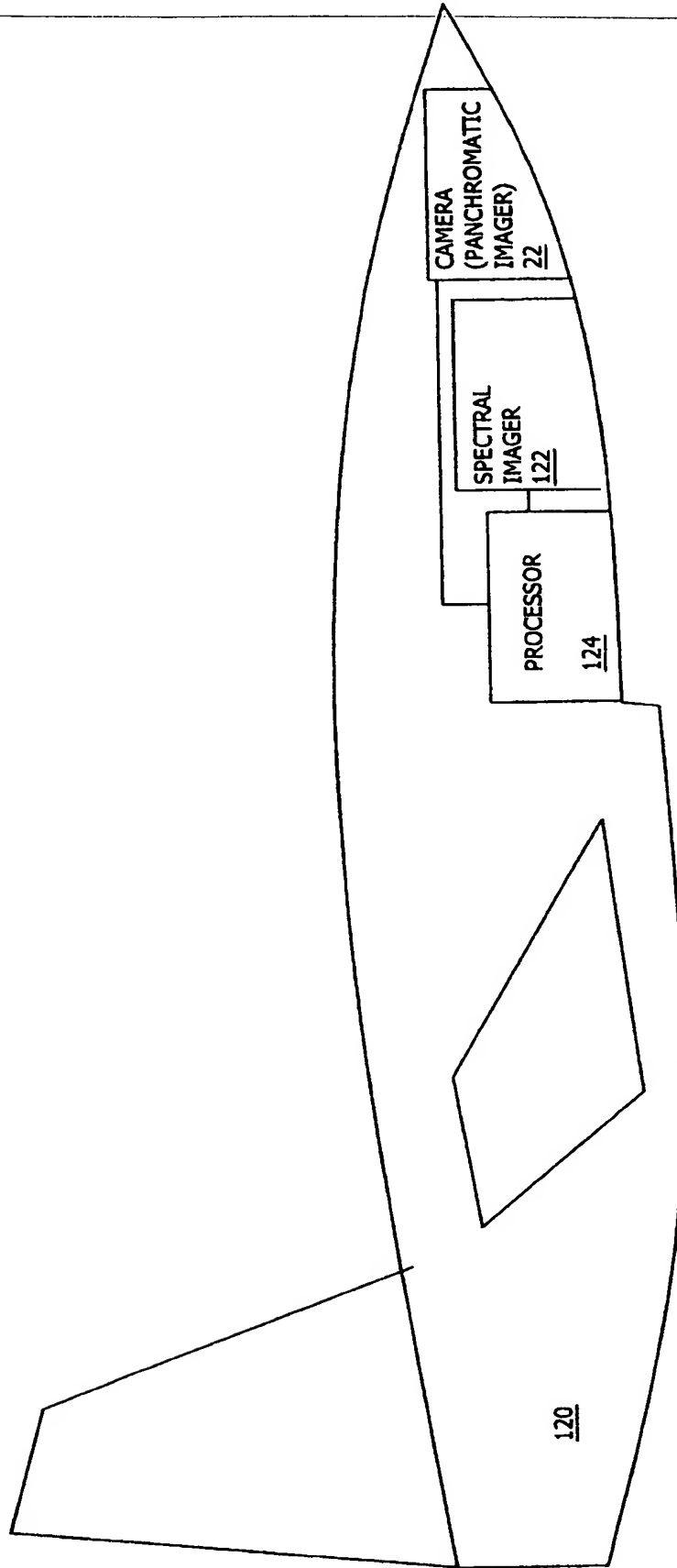


Fig. 5

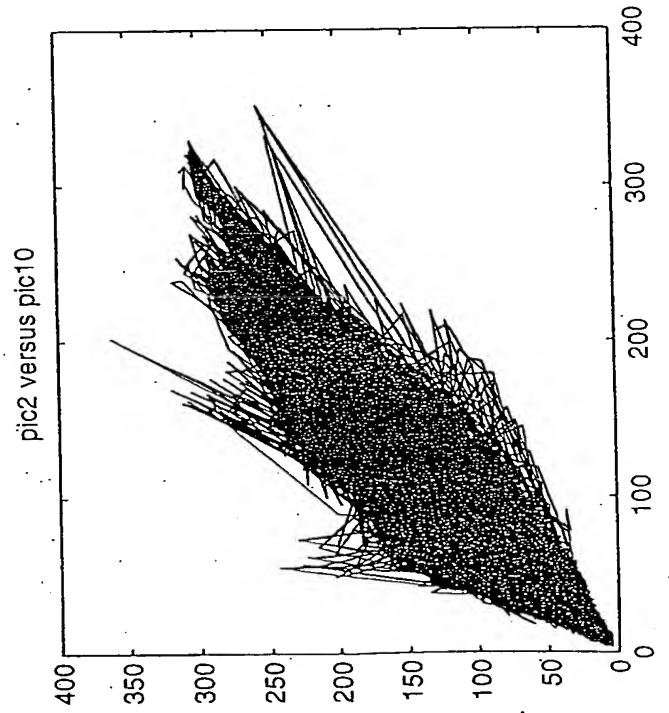
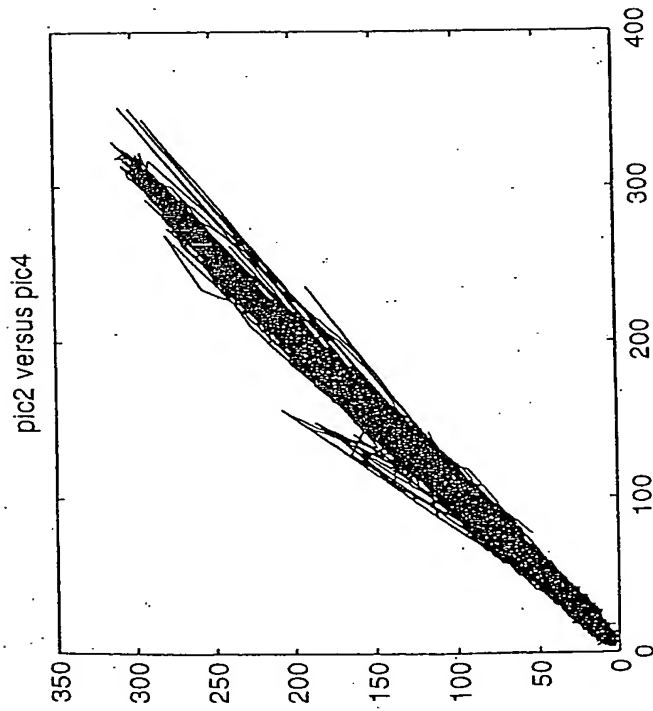
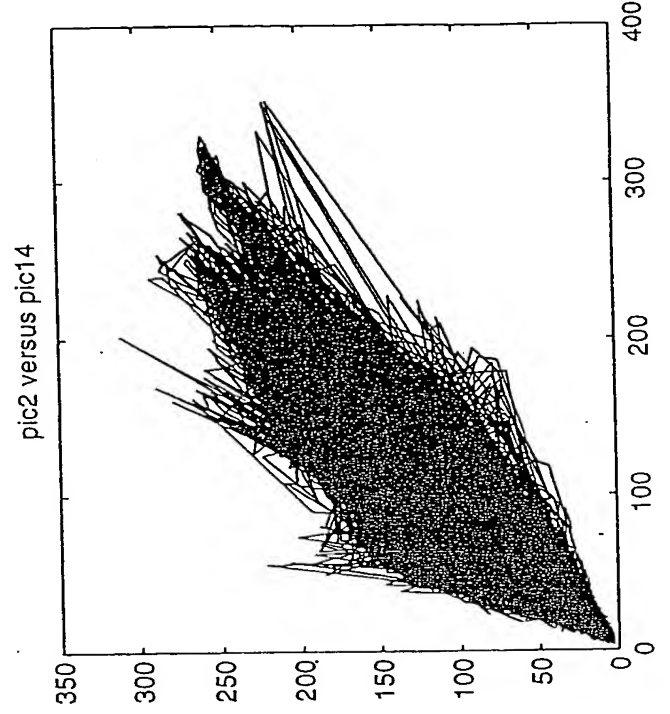
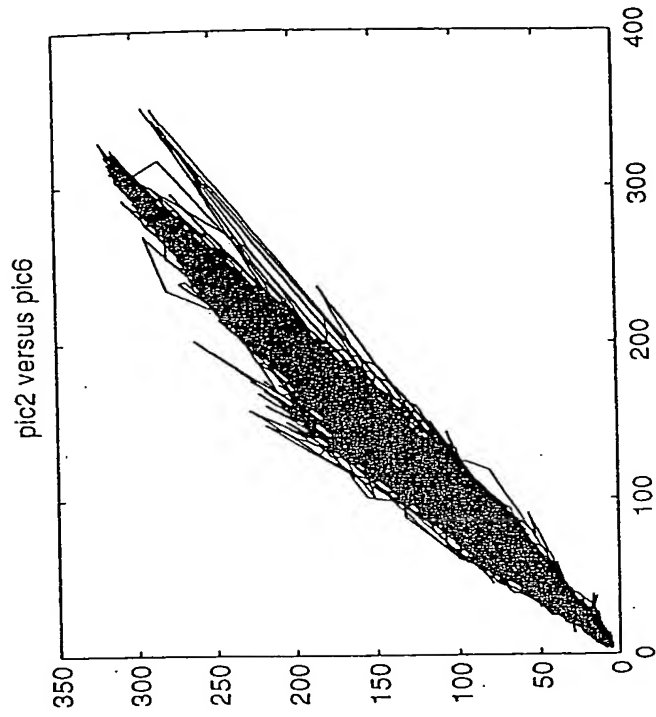


FIG. 6

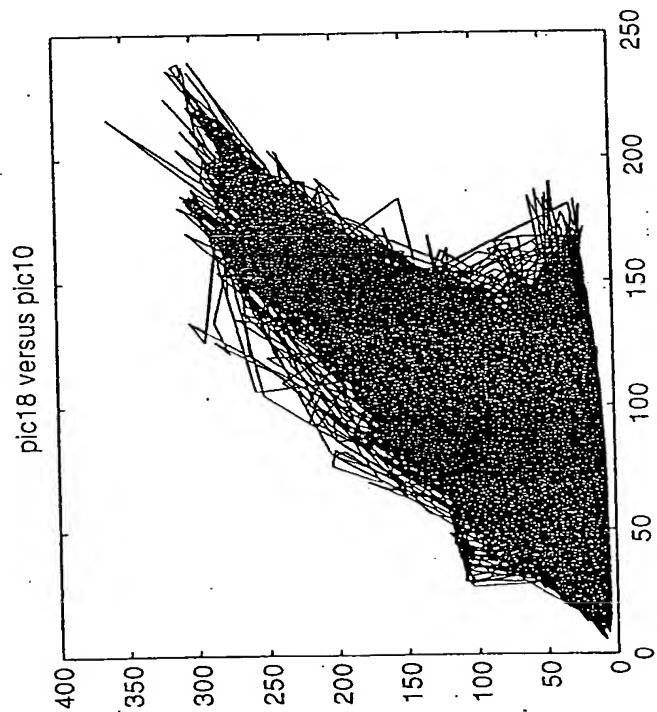
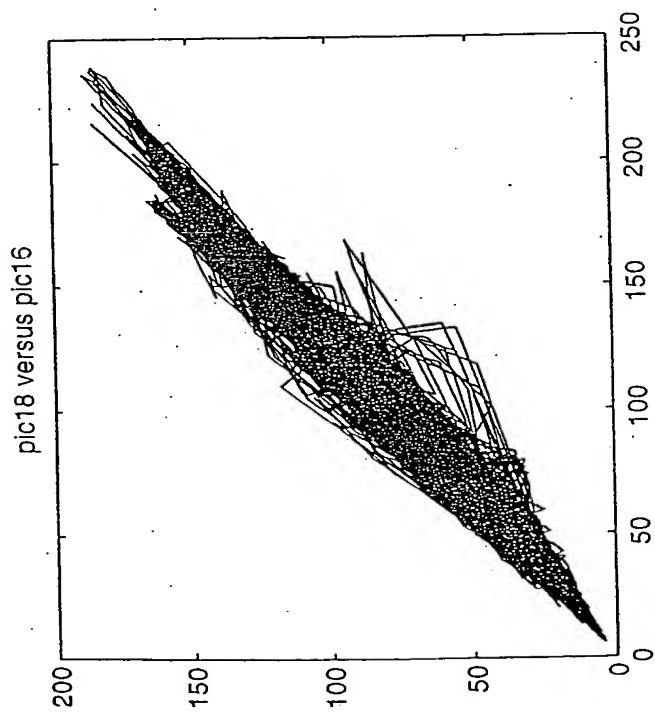
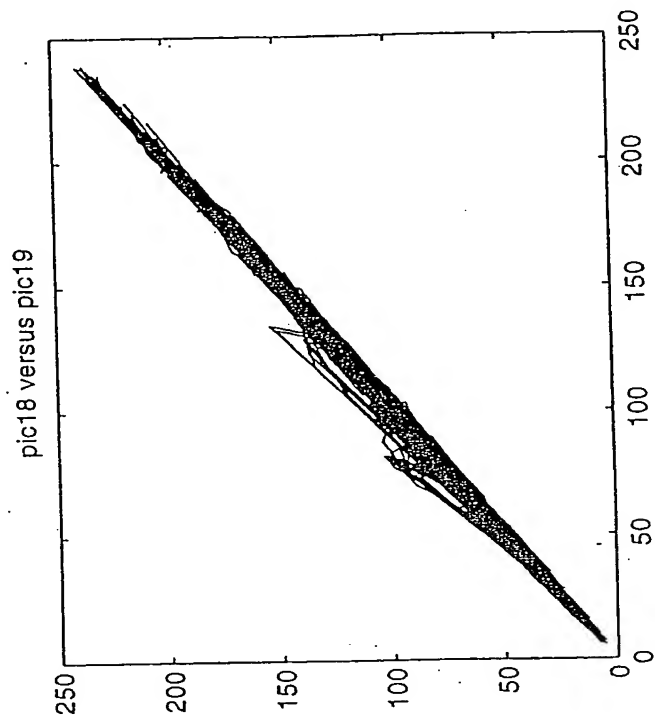
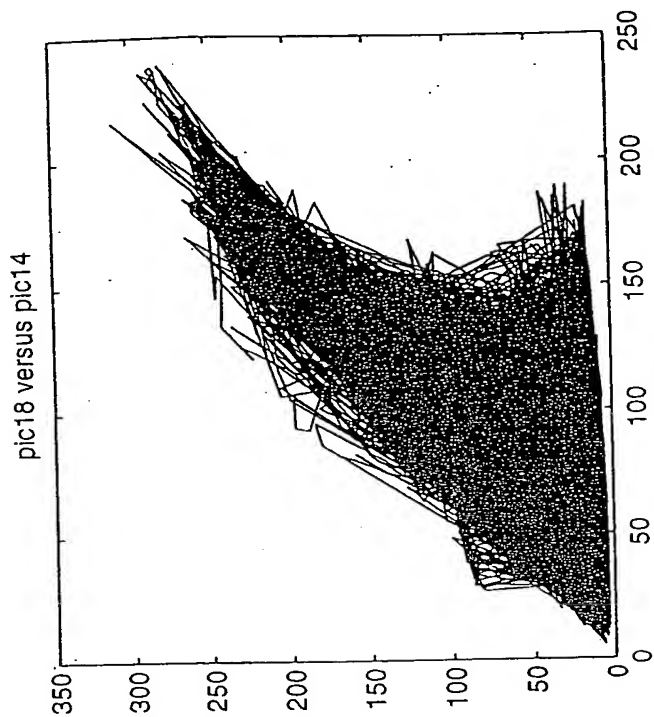


FIG. 7

NEW SHEET

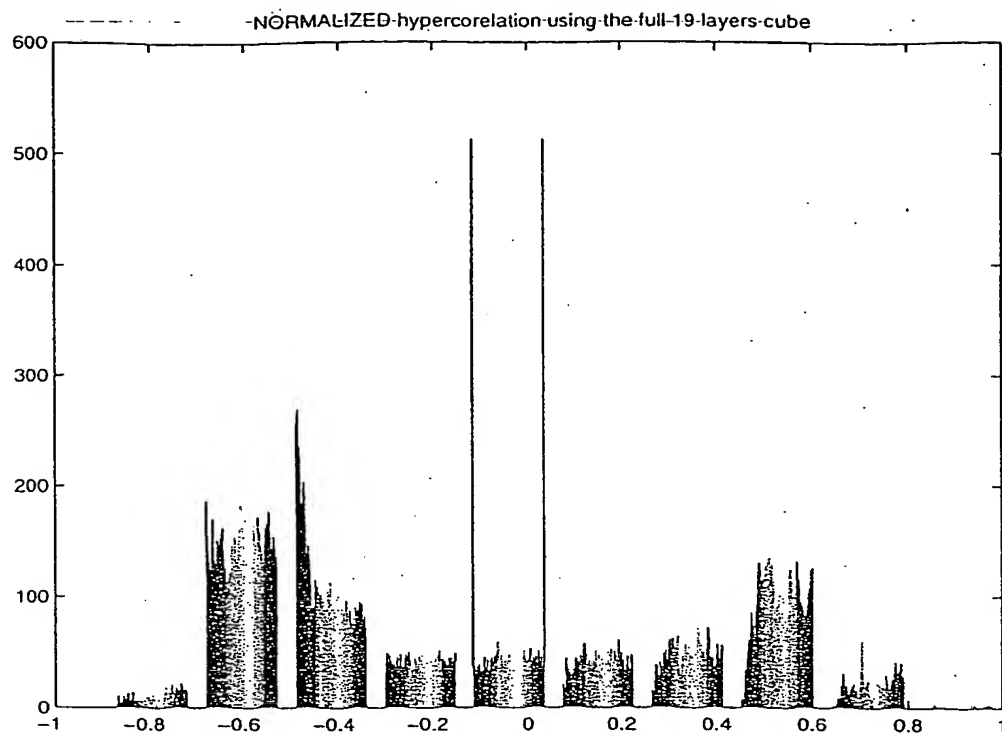


FIG. 8

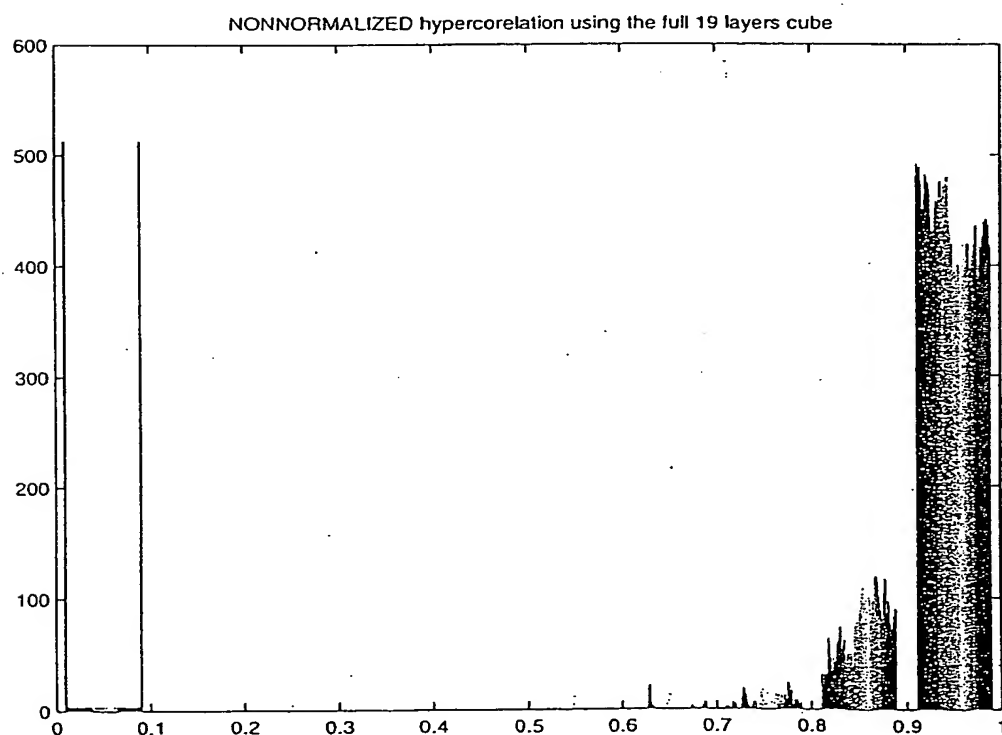


FIG. 9

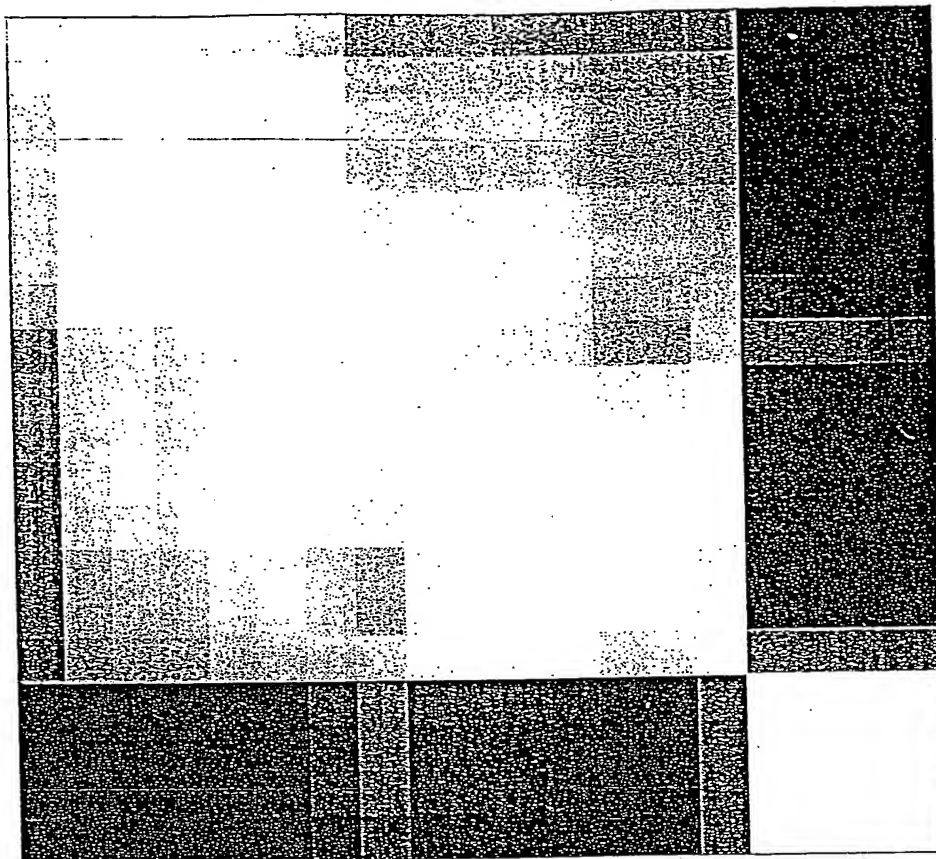


FIG. 10

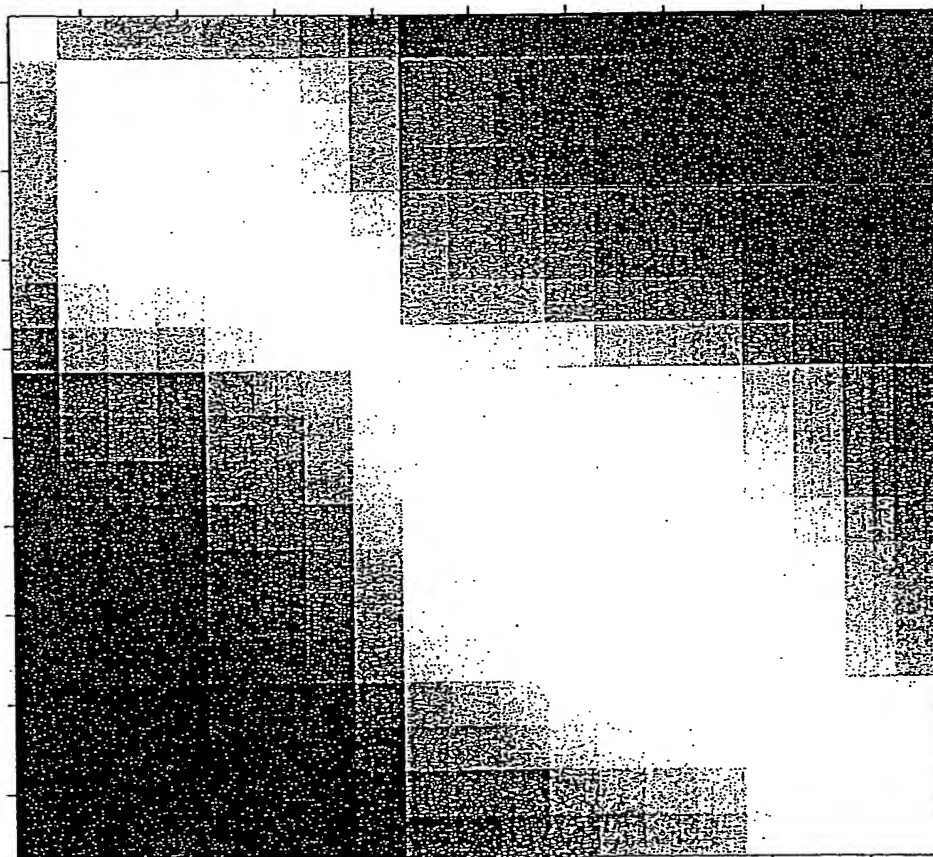


FIG. 11

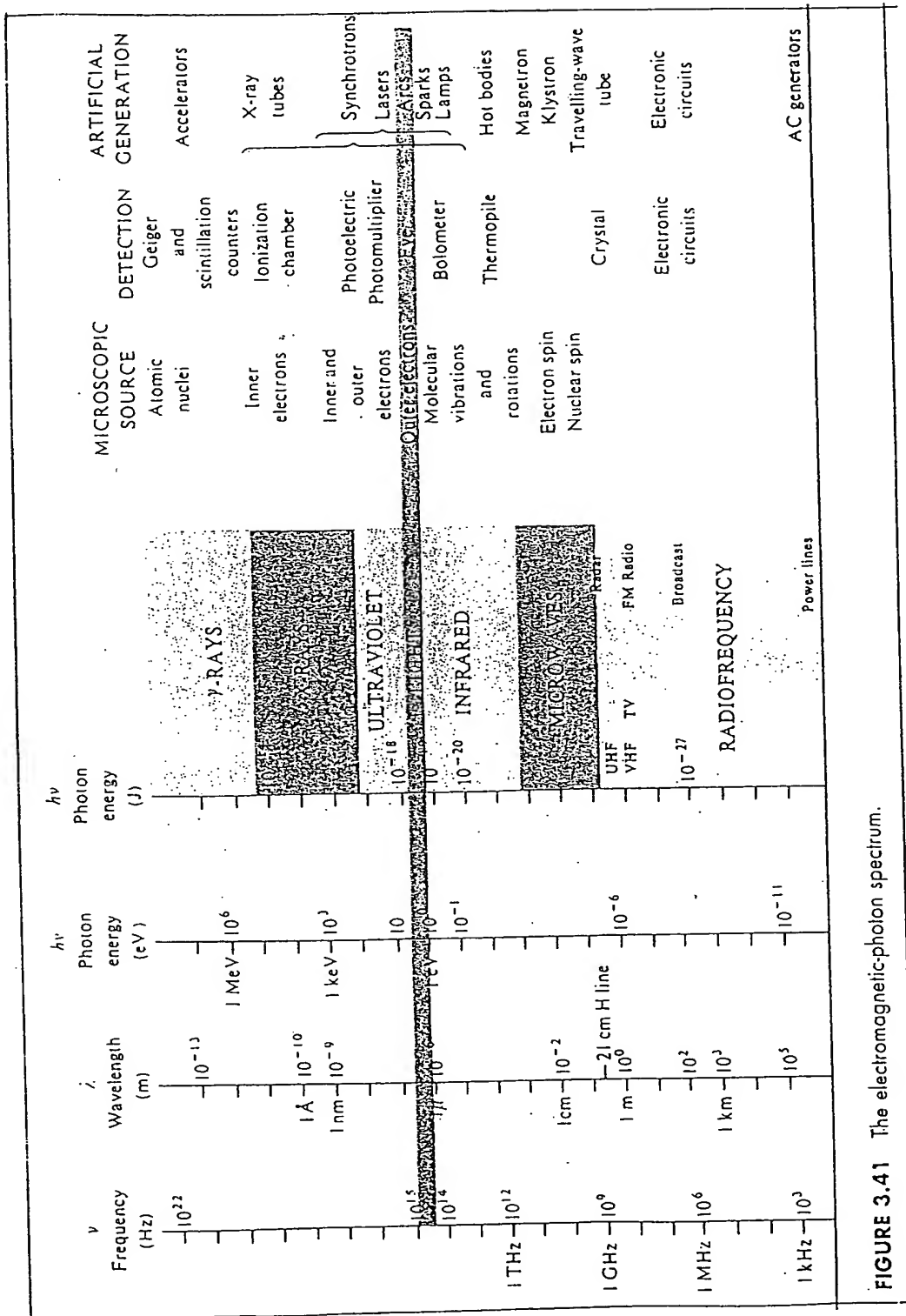


FIGURE 3.41 The electromagnetic-photon spectrum.

FIG. 12

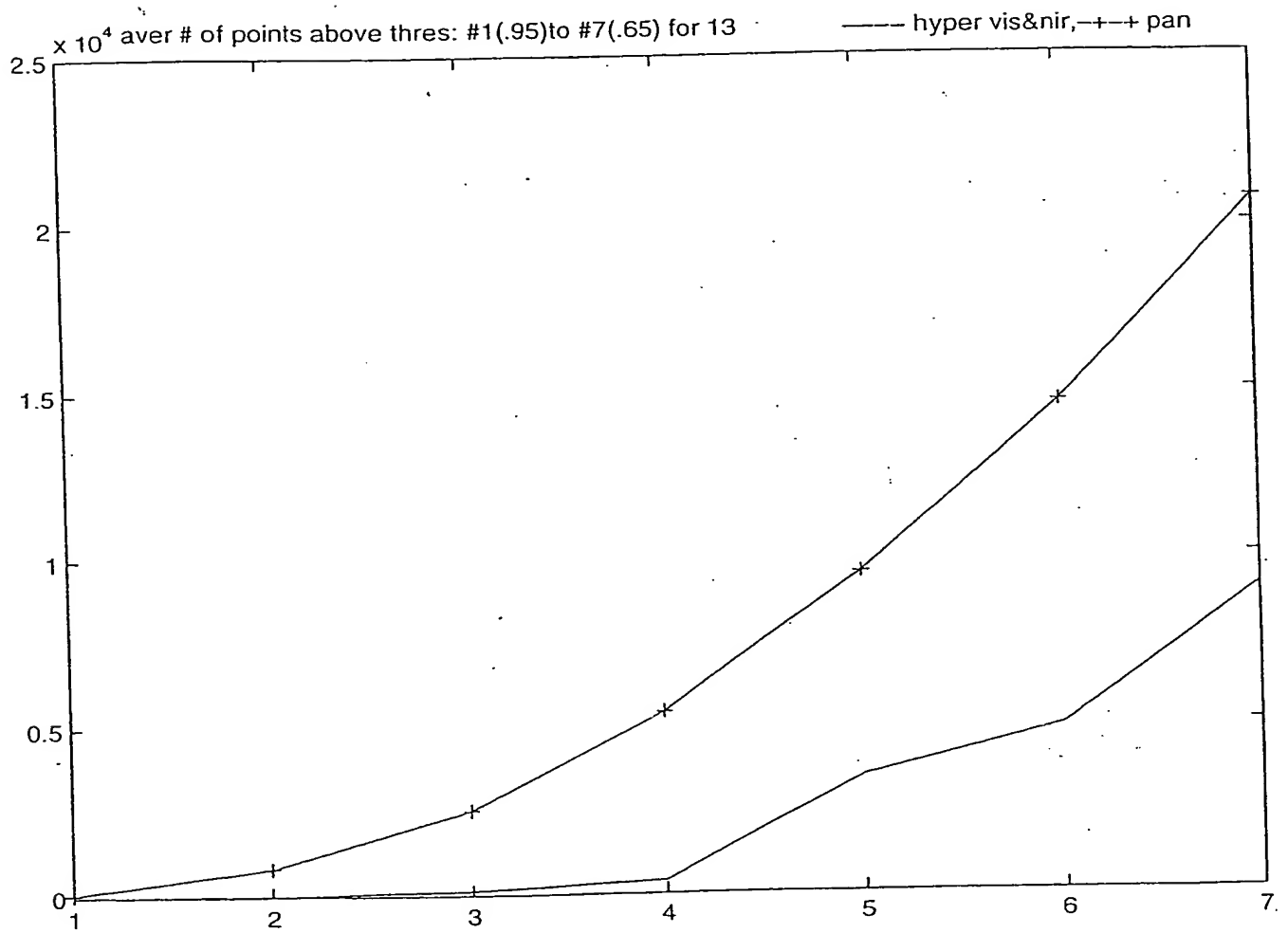


FIG. 13

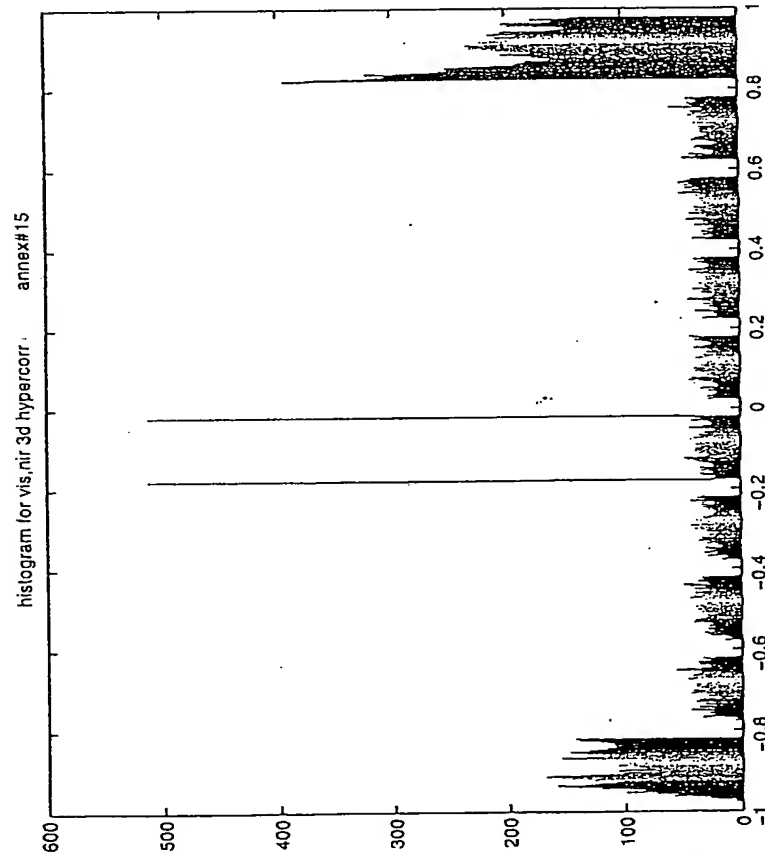
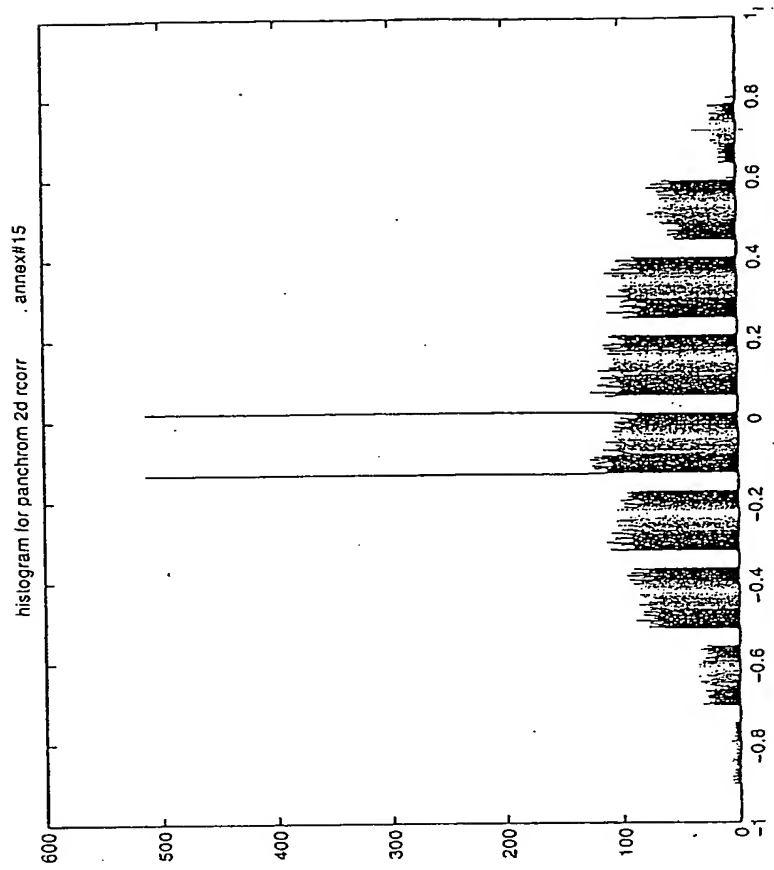


FIG. 14

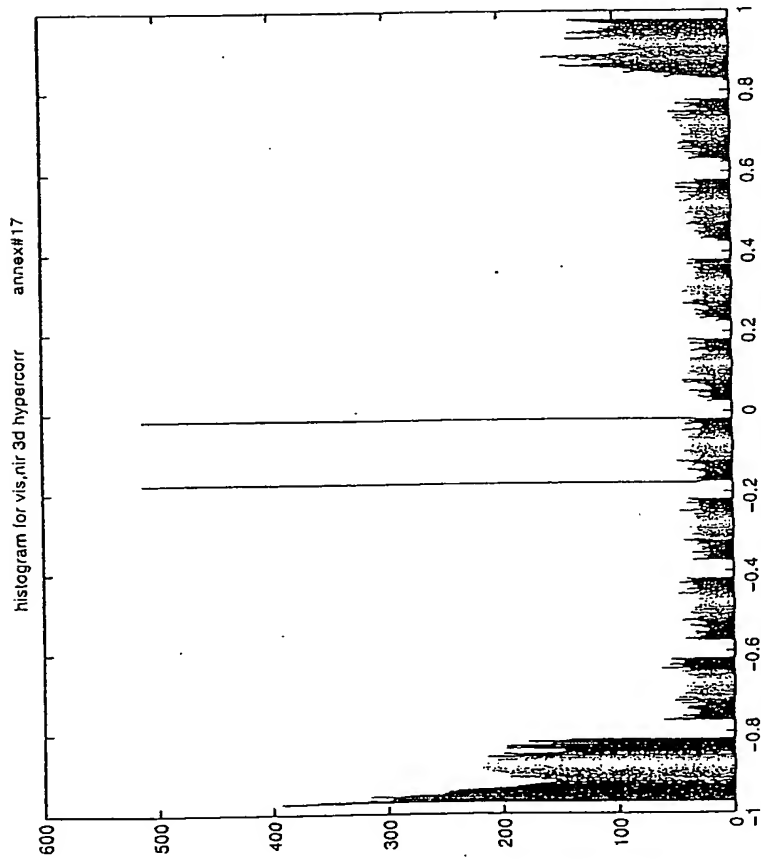
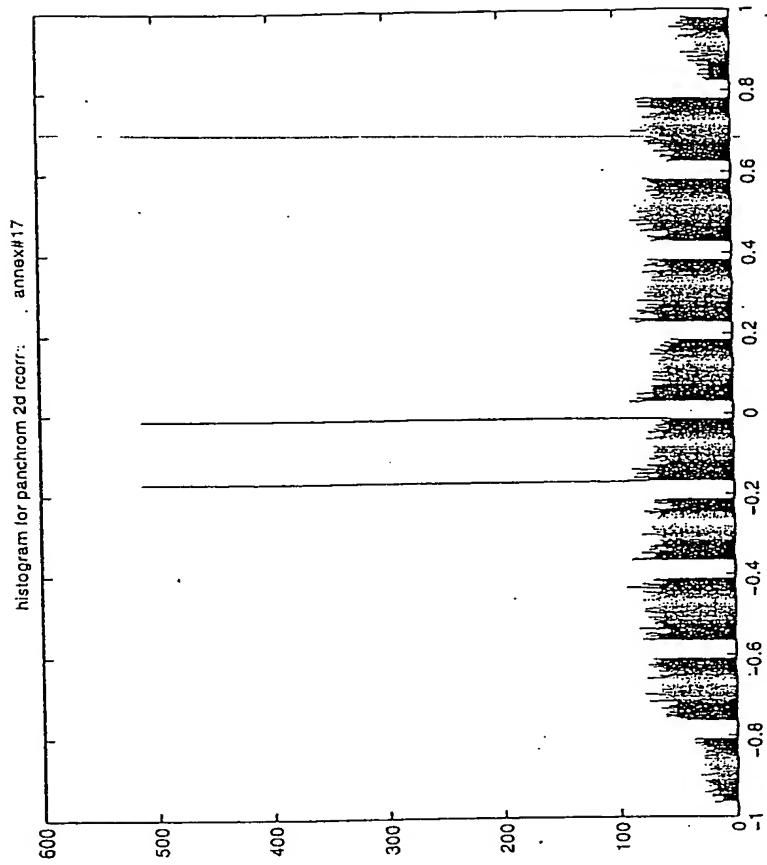


FIG. 15

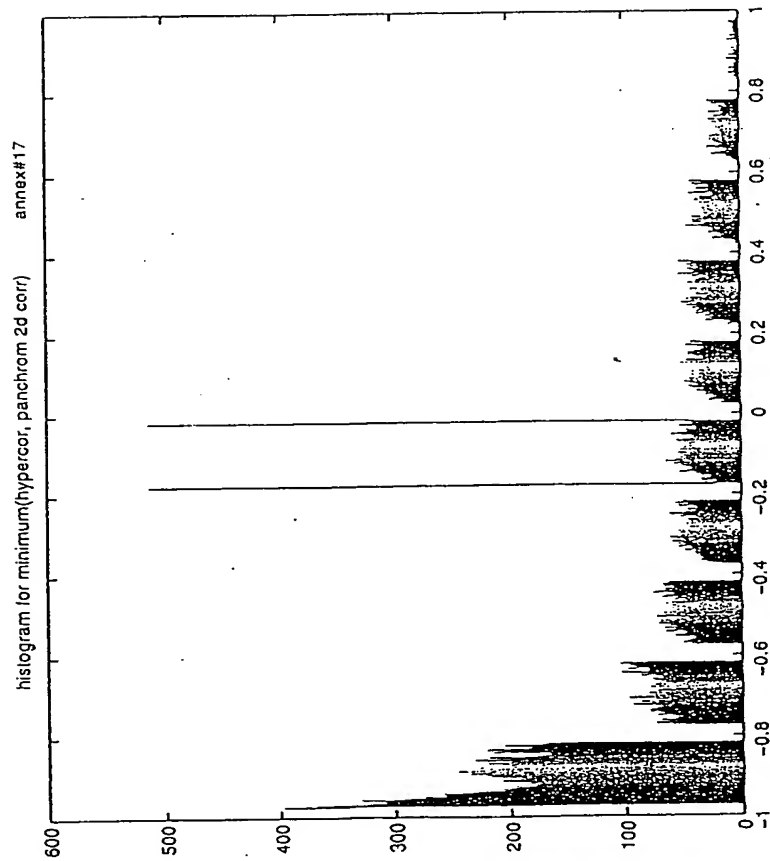
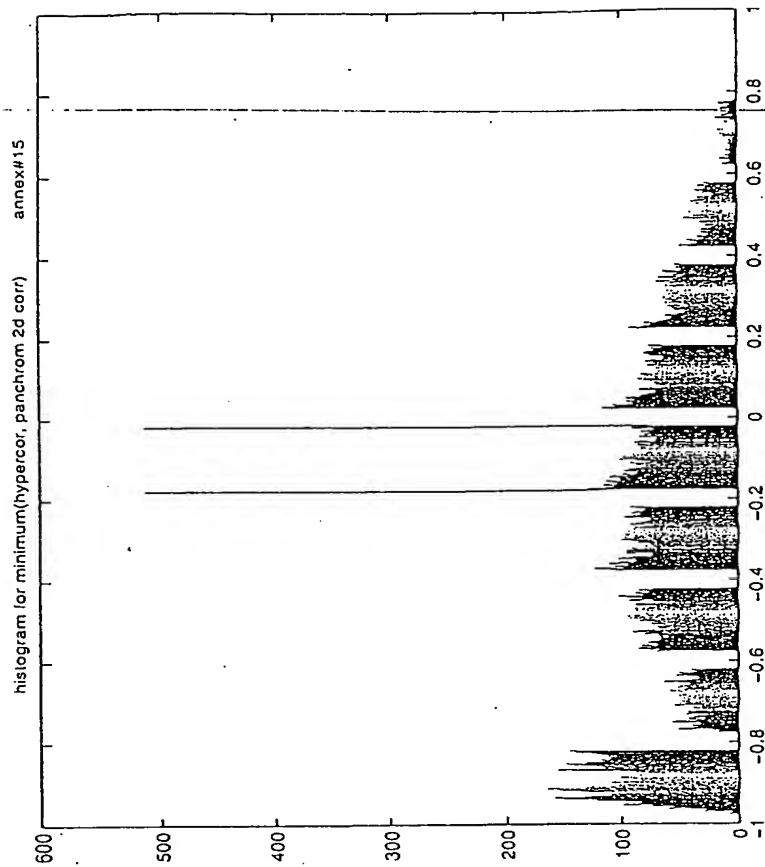


FIG. 16

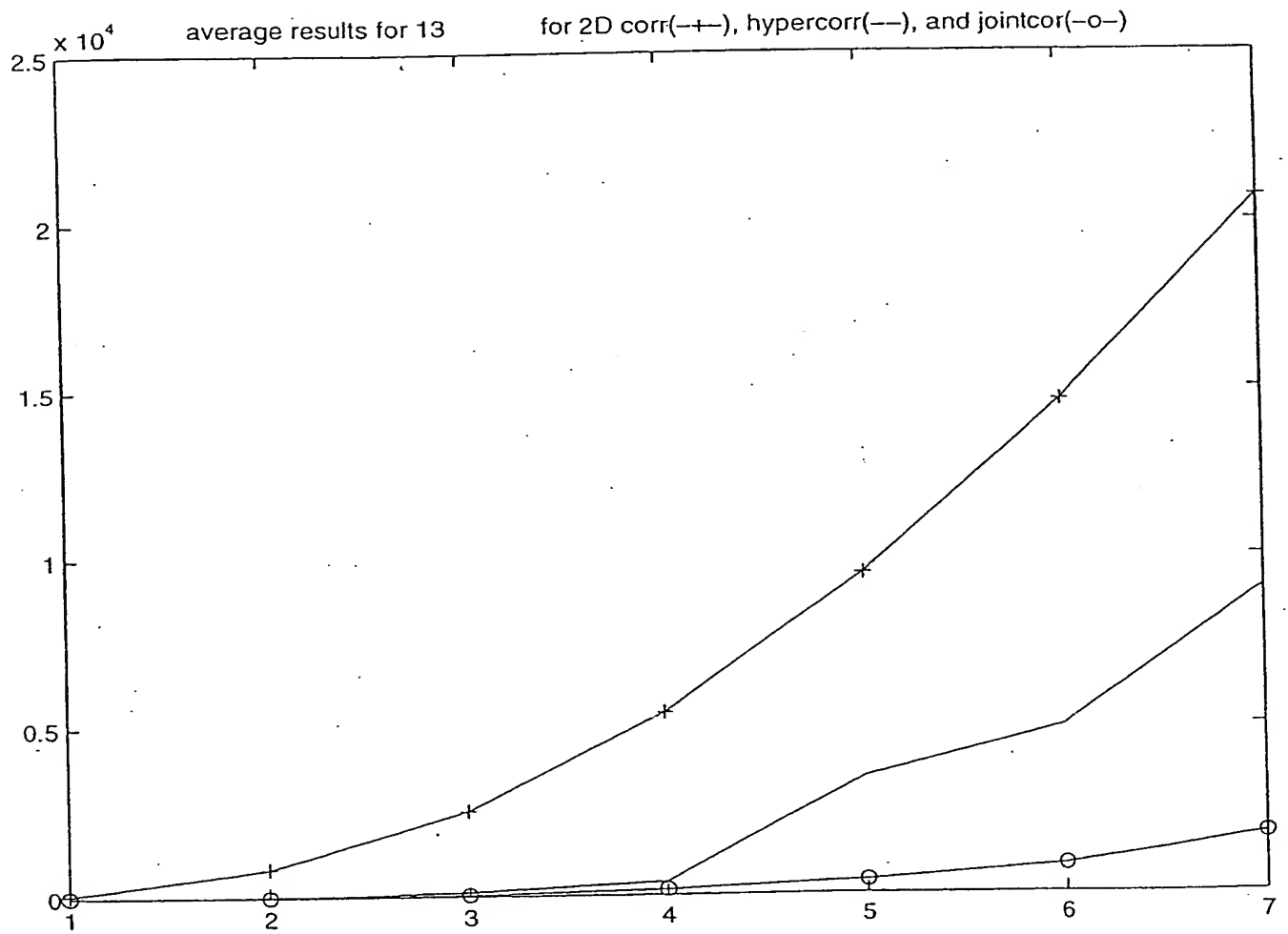


FIG. 17

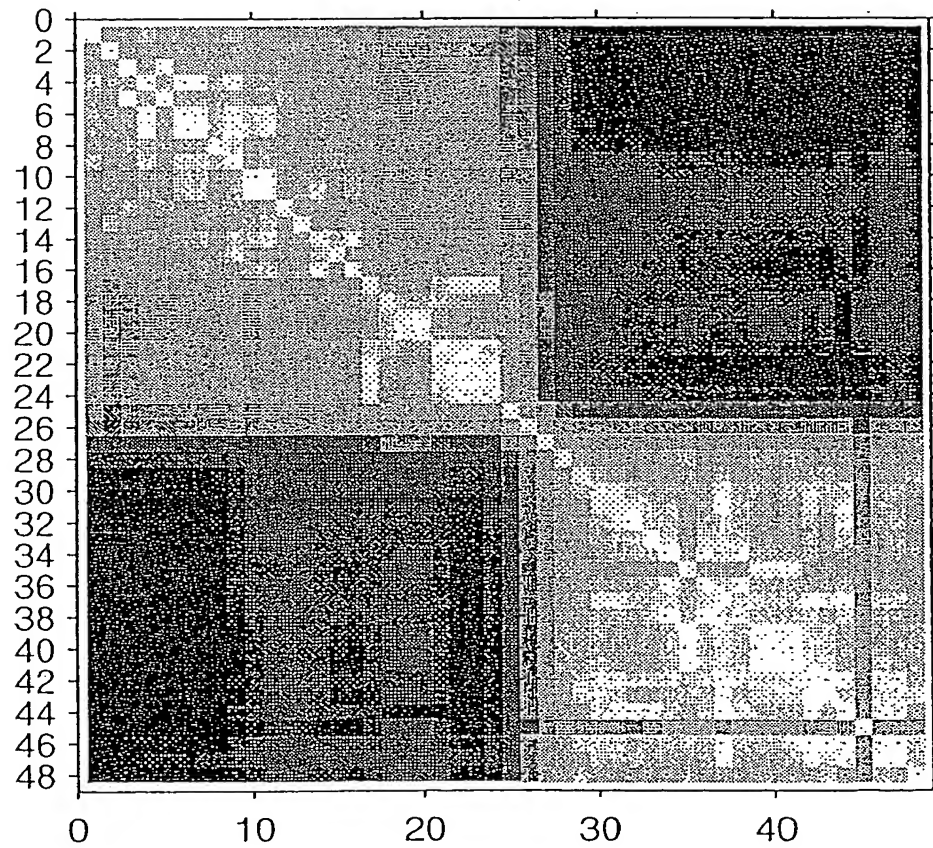


FIG. 18

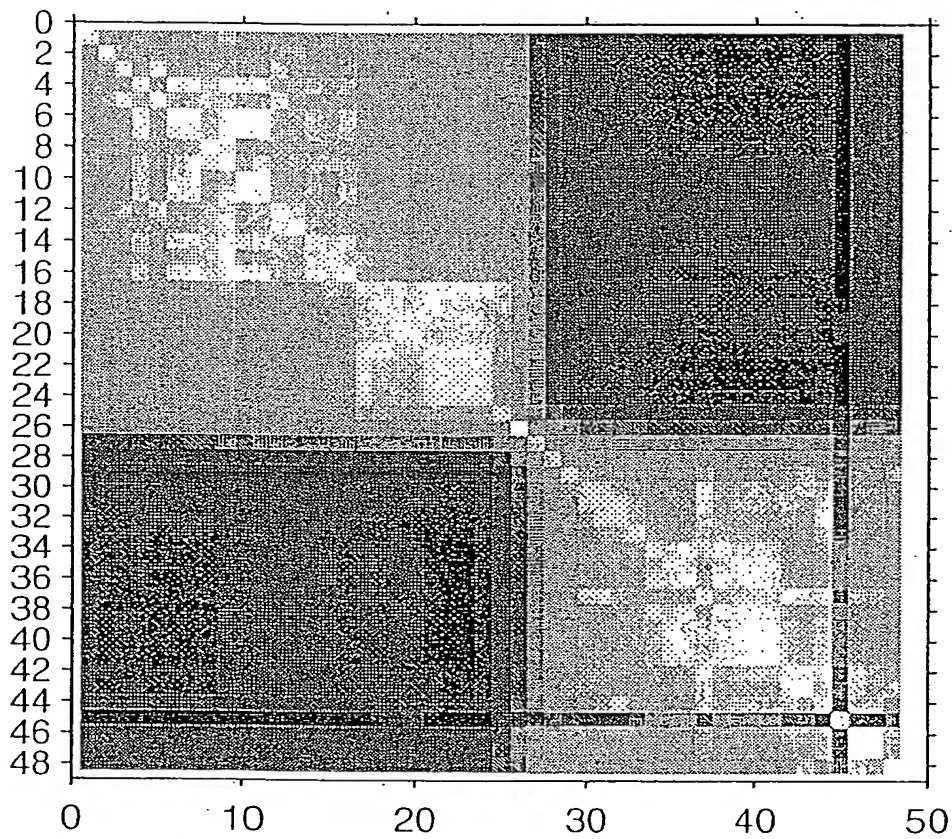


FIG. 19

normalized correlation of (i,j) layers

500nm→612nm

715nm→727nm

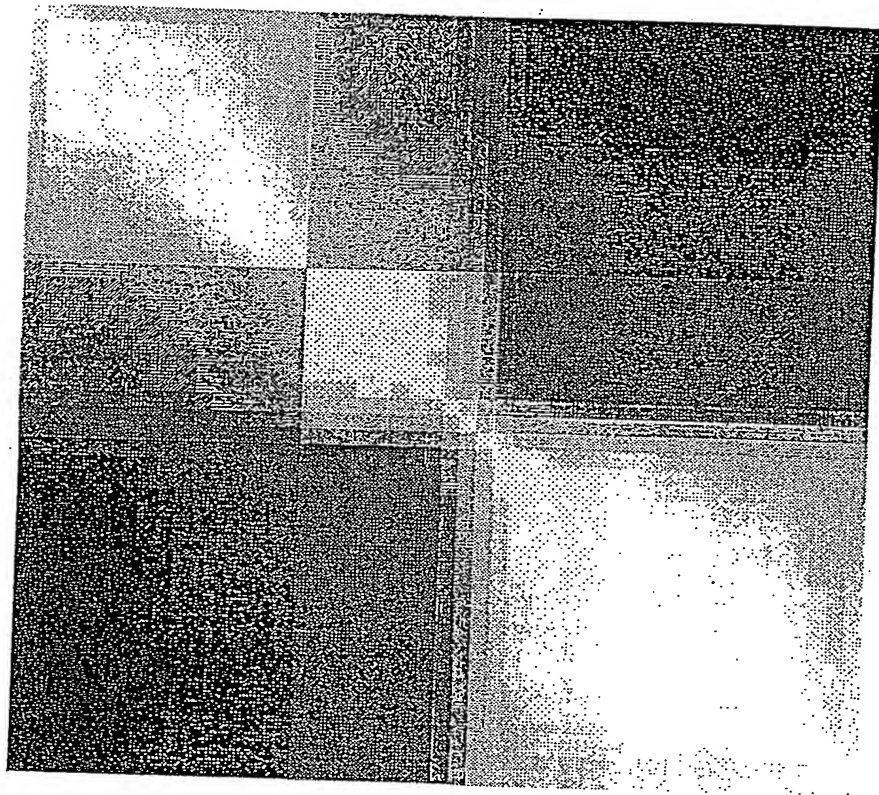


FIG. 20

normalized correlation of (i,j) layers

600nm->612nm

715nm->727nm



FIG. 21

normalized correlation of (i,j) layers

600nm→612nm

715nm→727nm

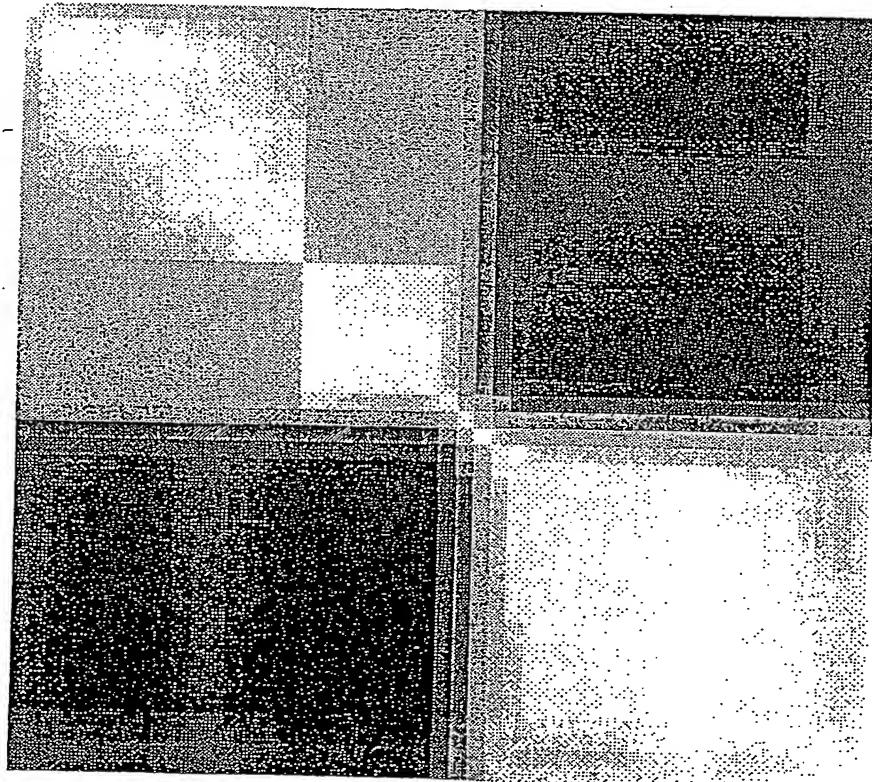


FIG. 22